DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND DEVICES FOR THE LONG-TERM CULTURE OF HEMATOPOIETIC PROGENITOR CELLS

the specification of which is attached hereto unless the following is checked:

[X] was filed on March 24, 2000, having been assigned U.S. Serial No. 09/509,379, bearing attorney docket no. C1005/7005.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT International Applications designating the United States:

PCT/US98/20123	. •	25 September 1998	_	pending
(PCT Appl. No.)		(PCT-filing date)	-	- (status-patented,pending,abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Neil P. Ferraro	39,188	Peter C. Lando Helen C. Lockhart	34,654 39,248	Robert A. Skrivanek, Jr	•
Thomas G. Field Stephen-R. Finch	42,534		38,228	Alan W. Steele	
Edward R. Gates Richard F. Giunta	31,616	Daniel P. McLoughlin	409 46,066	Joseph Teja, Jr.	45,157

Peter J. Gordon	35,164	James H. Morris	34,681	John R. Van Amsterdam	40,212
John C. Gorecki	38,471	M. Lawrence Oliverio	30,915	Michael G. Verga	39,410
William G. Gosz	27,787	Timothy J. Oyer	36,628	Robert H. Walat	46,324
Lawrence M. Green	29,384	Edward F. Perlman	28,105	Lisa E. Winsor	44,405
George L. Greenfield	17,756	Michael J. Pomianek	46,190	David Wolf	17,528
James M. Hanifin, Jr.	39,213	Elizabeth R. Plumer	36,637	Douglas R. Wolf	36,971
Therese A. Hendricks	30,389	Randy J. Pritzker	35,986	Ivan D. Zitkovsky	37,482
Steven J. Henry	27,900	Robert E. Rigby, Jr.	36,904		
		Edward J. Russavage	43,069	•	

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EDWARD R. GATES
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Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature Mark J. Pykett Full name of first or joint inventor: Citizenship: 15 Sheridan Street, West Residence: Newton, MA 02165 same as above Post Office Address: Inventor's signature Michael Rosenzweig Full name of second joint inventor: Citizenship: 11 Jefferson Street #2, Boston, Residence: MA 02116 same as above Post Office Address: Inventor's signatureRichard B. Kaplan Full name of third joint inventor: --Citizenship: US" 473 South Bedford Drive, Beverly Hills, CA 90212 same as above Post Office Address:

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Neil P. Ferraro Thomas G. Field Stephen R. Finch Edward R. Gates	39,188 45,596 42,534 31,616	William R. McClellan ———————————————————————————————————	19,900 37,929 42,147 41,316 39,039 45,128 40,828
Richard F. Giunta	36,149	Daniel P. McLoughlin 46,066 Joseph Teja, Jr.	45,15

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